AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111
Serial Number: 09/218916
Filing Date: December 22, 1998
Title: EVENT NOTIFICATION WITHIN A LOCAL SYSTEM

Page 2
Dkt: 450.251US1

IN THE CLAIMS

Please reconsider the claims as follows:

1.   (Previously Presented)   An event notification system, comprising:

a computer having a CPU and memory and which executes an operating system operative to manage computer programs and wherein said computer programs generate events, the computer further having a bus coupled to the CPU;

a notification controller connected to the bus and operative to detect the generated events;

a wireless notification transceiver communicatively connected to the notification controller and capable of transmitting a signal including a message containing data on the event; and

a portable transceiver including a notifier for receiving said message.

2.   (Original)   The system of claim 1 wherein the notifier is an LED.

3.   (Original)   The system of claim 1 wherein the notifier is an LCD panel operative to display a text based message.

4.   (Original)   The system of claim 1 wherein the notifier is a speech-synthesizer capable of producing an audible voice message.

5.   (Previously Presented)   The system of claim 1 wherein the notifier is a speaker operative to produce an audible indication that the message has been received.

6.   (Original)   The system of claim 1 wherein the notification transceiver is integrated with the notification controller.

7.   (Previously Presented)   An event notification system, comprising:

a computer having a CPU and memory and which executes an operating system operative to manage computer programs and wherein said computer programs generate events, the computer further having a bus coupled to the CPU;

a notification controller connected to the bus and operative to detect the generated events; and

a wireless notification transceiver notification transceiver communicatively connected to the notification controller and capable of transmitting a signal including a message containing data on the event to activate a portable transceiver.

8.   (Previously Presented)   A method for notifying a remote user of an event occurring on a computer, the method comprising:

generating an event from a software program;

detecting the event;

signaling software controlling a notification controller coupled to a bus and a wireless transceiver that the event has been detected; and

transmitting a signal including a message containing data about the event to a portable transceiver.

9.   (Original)   The method of claim 8 wherein the software program comprises an e-mail application.

10.   (Original)   The method of claim 8 wherein the software program comprises a fax interface program.

11.   (Original)   The method of claim 8 wherein generating an event comprises generating an interrupt request (IRQ) and detecting the event comprises responding to the interrupt.

12.   (Original)   The method of claim 8 further comprising activating a notifier on the portable transceiver to alert a user to the message.

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111
Serial Number: 09/218916
Filing Date: December 22, 1998
Title: EVENT NOTIFICATION WITHIN A LOCAL SYSTEM

Page 4
Dkt: 450.251US1

13.   (Previously Presented)   A computer-readable medium having computer-executable instructions for performing the steps of:

generating an event from a software program;

detecting the event;

signaling software controlling a notification controller coupled to a bus and a wireless transceiver that the event has been detected; and

transmitting a signal including a message containing data about the event to a portable transceiver.

14.   (Original)   The computer-readable medium of claim 13 wherein the software program comprises an e-mail application.

15.   (Original)   The computer-readable medium of claim 13 wherein the software program comprises a fax interface program.

16.   (Original)   The computer-readable medium of claim 13 wherein generating an event comprises generating an interrupt request (IRQ) and detecting the event comprises responding to the interrupt.

17.   (Original)   The computer-readable medium of claim 13 further comprising activating a notifier on the portable transceiver to alert a user to the message.

18.   (Original)   The computer-readable medium of claim 13 further comprising receiving an acknowledgment of the message.

19.   (Original)   The event notification system of claim 1 wherein the notification transceiver is further capable of receiving an acknowledgment to the message from the portable transceiver.

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111
Serial Number: 09/218916
Filing Date: December 22, 1998
Title: EVENT NOTIFICATION WITHIN A LOCAL SYSTEM

Page 5
Dkt: 450.251US1

20.   (Original)   The event notification system of claim 7 wherein the notification transceiver is integral to the notification controller.

21.   (Original)   The event notification system of claim 7 wherein the notification transceiver operates at a frequency licensed for local use.

22.   (Original)   The event notification system of claim 7 wherein the notification transceiver is operable to receive an acknowledgment of the transmitted message.

23.   (Original)   The method of claim 8 further comprising receiving an acknowledgment of the message.